5-13-67

U. S. Department of Aga-ulture
Statistical Reporting Service and
U. S. Department of Commerce
Environmental Science Services Admn.
Weather Bureau

Nebr. Dept. of Agr. & Economic Development
Division of Agr'l. Statistics
Agricultural Extension Service
of Nebr. College of Agriculture

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## NEBRASKA WEEKLY WEATHER AND CROP REPORT

Release 3/13/67

Week Ending 3/13/67

WEATHER Dry conditions continue to dominate the weather. One to two inches of snow in the Panhandle and the far southwest on the previous weekend brought only temporary relief to the dry surface soils. No significant moisture elsewhere.

Nighttime temperatures near to the zero mark and in some places below zero on Monday through Wednesday gave way to afternoon highs in the 60's and 70's on Thursday and Priday. Yell Cool air was returning to the State on Sunday. Temperatures for the week averaged from one to three degrees above normal.

CROPS Wheat is greening over the entire State, but a need for precipitation is becoming critical for the crop. The condition of wheat is somewhat below last year at this time. The condition of alfalfa and wild hay is also less than a year ago. Surface moisture is short over the entire State and many areas report shortages of subsoil moisture. Pasture and range feed conditions remained about the same.

There has been much activity in spring field work during the past week. Very little seeding has taken place because of the dry top soil. Farmers were applying commercial fertilizers as well as spreading barmyard refuse. Other field work consisted of plowing, discing, and chiseling. The dry weather has increased activity in land leveling for irrigation and drilling of irrigation wells.

Irrigation water supplies in the upper North Platte drainage area appear to be normal to slightly above normal for this time of year. A continued dry spring would place additional demands for irrigation and change the seasonal outlook for adequate supplies of irrigation (water.

Almost 6 days were favorable for work but cold temperatures early in the week made working outside uncomfortable.

A sharp cold wave of short duration placed stress on all livestock. Some extra care and good bedding helped newborn livestock withstand the cold temperatures with/only minor losses being reported.

WEATHER BUREAU TELEGRAPHIC REPORT OF PRECIPITATION FOR WEEK ENDING MARCH 12, 1967

East /		Central	.,	West	· (- , , l
Grand Island	.01	Burwell '	, <b>T</b>	Chadron	.01
Lincoln	T	North Platte	.03	Imperial	.04
Norfolk dags	T T	Valentine	.03	Scottsbluff	.07
Omaha, You	T		,	Sidney	.23
Sioux City	.02			•	

U. S. Department of Agriculture 211 P. O. Building, Box 1911 Lincoln, Nebraska 68501 Official Business

PÓSTAGE AND FEES PAID U. S. DEPARTMENT OF AGRICULTURE

## PRECIPITATION MAP FOR MONTH OF FEBRUARY 1967

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## PRECIPITATION MAP FOR WEEK ENDING MARCH 10, 1967

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HIGHEST AND LOWEST TEMPERATURE (Highs for 24 hours ending at 12:01 a.m., and lows for 12 hours ending at 6:00 a.m., CST)

		March													
		6th		7th		8th		9th		10th		llth		12th	
		Max	Min	Max	Min	Max	Min	Max	Min	Max	Min	Max	Min	Max	Min
NW	Chadron	41	3	23	8	49	29	59	40	69	27	62	26	30	23
	Scottsbluff	49	4	20	3	49	33	64	24	70	22	69	26	70	23
	Sidney	45	3	19	0	43	28	63	24	68	24	65	25	70	21
NC	Burwell	51		21	8	52	32	71	25	75		40		55	27
	Valentine	46	2	21	9	51	33	66	34	71	26	35	27	35	23
NE	Norfolk	49	1	15	4	51	30	65	29	76	29	51	27	39	32
	Sioux City	46	0	21	4	45	30	64	32	74	32	51	33	37	33
CEN	Grand Island	50	7	19	5	51	31	`68	33	79	29	51	22	52	31
EC	Lincoln	47	8	15	7	40	28	62	44	<b>7</b> 5	32	56	30	45	36
	Omaha	45	5	15	3	38	26	61	42	73	30	56	31	39.	33,
SW	Imperial	50	7	18	-2	50	23	69	28	74	28	5 <b>7</b>	20	69	24
	North Platte	51	7	20	5	50	24	70	36	75	25	48	20	65	24